National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted 07/23/2003

ANC03LA030

File No. 13663 01/30/2003 Russian Mission, AK Aircraft Reg No. N1276P Time (Local): 03:30 AST Make/Model: Cessna / 208B Fatal Serious Minor/None Engine Make/Model: Pratt & Whitney Canada / PT6A-114A Crew 0 0 Aircraft Damage: Substantial Pass 0 0 4 Number of Engines: 1 Operating Certificate(s): Commuter Air Carrier; On-demand Air Taxi Name of Carrier: GRANT AVIATION INC Type of Flight Operation: Air Medical (Medical Emergency); Non-scheduled; Domestic; Passenger Only Reg. Flight Conducted Under: Part 135: Air Taxi & Commuter Last Depart, Point: Same as Accident/Incident Location Condition of Light: Night/Dark Destination: Bethel, AK Weather Info Src: Pilot Airport Proximity: On Airport Basic Weather: Visual Conditions Airport Name: Russian Mission Lowest Ceiling: None Runway Identification: Unk/Nr Visibility: 10.00 SM Runway Length/Width (Ft): Unk/Nr Wind Dir/Speed: Temperature (°C): Unk/Nr Runway Surface: Obstr to Vision: None Runway Surface Condition: Precipitation: None

Pilot-in-Command Age: 40 Flight Time (Hours)

Certificate(s)/Rating(s)

Airline Transport; Multi-engine Land; Single-engine Land; Helicopter Instrument Ratings

Airplane

Total All Aircraft: 9800

Last 90 Davs: 34 Total Make/Model: 3500 Total Instrument Time: 660

The pilot did not place the tail stand under the tail of the airplane while loading a medical patient, and the airplane went down on its tail tie down ring, damaging the tail structure. A mechanic for the operator said the FS 427.88 bulkhead and tail tie down assembly were replaced due to the damage.

Brief of Accident (Continued)

ANC03LA030

File No. 13663 01/30/2003 Russian Mission, AK Aircraft Reg No. N1276P Time (Local): 03:30 AST

Occurrence #1: MISCELLANEOUS/OTHER

Phase of Operation: STANDING - ENGINE(S) NOT OPERATING

Findings

1. FUSELAGE, BULKHEAD - BUCKLED

2. (C) MISCELLANEOUS EQUIPMENT - NOT USED - PILOT IN COMMAND

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows. The failure of the pilot to use a tail stand while loading passengers, which resulted in the airplane's tail impacting the ground.